



Dart Aerospace Ltd.
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Hawkesbury, ON
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Tel (613) 632-5200

Job Sheet 180421



Part No: 648.4707

Job Qty: 1 ea

Part Name: SWA3 Overhaul



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/5/18

Job Tracking No:

Due Date: 8/7/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: O&OPM-SWA3 REV.3 IPP REV:A 17.12.12 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		8/7/18	0.00	0.00	Start Up Stores/Pkg-1		SOL 8-07-23 SPR-07-23
110	Small Fab	1 pcs		8/7/18	0.00	0.00	Small Fab-3		
120	QC	1 pcs		8/7/18	0.00	0.00	QC4		DAS 3-88 JUL 3 1 2018
130	Packaging	1 pcs		8/7/18	0.00	0.00	Packaging3-1		
135	DC	1 pcs		8/7/18	0.00	0.00	DC		DAS 2-89 JUL 3 1 2018
140	QC21-FG	1 Ea		8/7/18	0.00	0.00	QC21		

Part Op 110 - Pack, bag and label

Descriptions: 130 - Identify and pack for shipping as per PPP 648.4707

135 - Photocopy bluefile & type labels per PPP 648.4707

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-832-1/4	Set Screw ✓	1 Ea (1 ea)	90-Start up Operation	S027241
188-FPSS-832-3/8	Set Screw ✓	1 Ea (1 ea)	90-Start up Operation	S027242
188-FSCS-1032-5/8	Screw ✓	4 Ea (4 ea)	90-Start up Operation	S018378
600.1319	Up Decal ✓	1 Ea (1 ea)	90-Start up Operation	S037066
EL314-SJTOW	3 Wire ✓	6 ft (6 ea)	90-Start up Operation	S047767
SWA3-400	Button Head Screw ✓	2 Ea (2 ea)	90-Start up Operation	S088869
SWA3-600	O-Ring ✓	1 Ea (1 ea)	90-Start up Operation	S089285
SWA3-700	Ball Bearing ✓	32 Ea (32 ea)	90-Start up Operation	S089285
SWA6A-1900	Female Spade Terminal - 1/4" ✓	6 Ea (6 ea)	90-Start up Operation	S066785
SWA6A-2000	1/8" Female Spade Connector ✓	4 Ea (4 ea)	90-Start up Operation	S066786

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	188-FPSS-832-1/4	1	69	0
	188-FPSS-832-3/8	1	85	0
	188-FSCS-1032-5/8	4	377	0
	600.1319	1	232	0
	EL314-SJTOW	6	858	0
	SWA3-400	2	22	0
	SWA3-600	1	26	0
	SWA3-700	32	839	0
	SWA6A-1900	6	400	0
	SWA6A-2000	4	152	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Part Specifications
Specifications could not be found.

Plex 7/5/18 3:17 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : _____					